**IN THE CLAIMS:**

Please cancel claims 31, 32, 34, 37, 39 - 41, 75 - 80, 82 - 84.

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1. A method comprising:
providing at least one spread sequence portion;
providing a cyclic redundancy; and
forming a transmitted sequence based on an arrangement of the spread sequence portion and the cyclic redundancy.

14. A communication apparatus comprising a transmitting device to form a transmitted sequence based on an arrangement of a spread sequence and a cyclic redundancy.

29. A computer readable medium storing a computer program comprising computer readable code for forming a sequence based on an arrangement of a cyclic redundancy and at least one spread sequence portion.

REMARKS

The above claim amendments are provided upon the initial filing of this application.

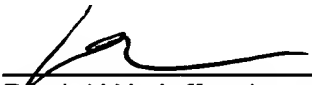
If it would be helpful in advancing the prosecution of his application, the examiner is urged contact the undersigned at the phone number given.

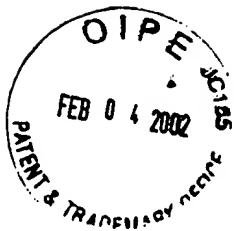
Respectfully submitted,

Mail all correspondence to:

CUSTOMER NO.: 22917

By:


Daniel W. Jufferbruch
Attorney for Applicant
Registration No. 33,122
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MARKED UP COPY OF AMENDMENT

Please cancel claims 31, 32, 34, 37, 39 - 41, 75 - 80, 82 - 84.

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1. A method comprising:
providing at least one spread sequence portion;
providing a cyclic redundancy; and
forming a transmitted sequence based on an arrangement of the spread
sequence portion and the cyclic redundancy.

14. A communication apparatus comprising a transmitting device to
form a transmitted sequence based on an arrangement of a spread sequence
and a cyclic redundancy.

29. A computer readable medium storing a computer program
comprising computer readable code for forming a sequence based on an
arrangement of a cyclic redundancy and at least one spread sequence portion.